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1945

Baildon Urban District Council

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# ANNUAL REPORT

of the

Acting Medical Officer of Health

together with the

Report of the Sanitary Inspector

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# ANNUAL REPORT

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Acting Medical Officer of Health

for the

Baildon Urban District Council

For the Year 1945.

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*To the Chairman and Members of the Baildon Urban District Council.*

MR. CHAIRMAN AND GENTLEMEN,

I have the honour to submit to you my fourth annual report which relates to the health of the Baildon Urban District and the work of the Health Department for the year 1945.

At the request of the Ministry of Health it is prepared on the same lines as that for 1944.

## **Health Staff.**

The Officers and Staff of the Health Department consist of :—

- 1 Acting Medical Officer of Health (part time),
- 1 Sanitary Inspector (full time) who holds the Certificates of the Royal Sanitary Institute and Sanitary Inspector's Joint Examination Board, Certificate of the Royal Sanitary Institute Meat and Other Foods, etc.

## **General.**

I am able to report that the health of the district has been satisfactory, although there was a small epidemic of measles during the month of February during which it was necessary to order the closure of Sandal's Infant School. Actually the measles rate (7.62) was low compared with that of other areas. The Diphtheria rate (0.42) and Scarlet Fever rate (1.05) also compared very favourably with those of other areas.

**Housing.**

The subject of overcrowding is getting worse from year to year and until building operations re-start there is no way of remedying the nuisance.

**Water Supply.**

During the year there has been a good and adequate water supply and it may be said that the filtration plant that you brought into use in 1938 is giving 100% efficiency having regard to the fact that not one complaint was made to the Health Department during the year.

**Sanitation.**

An examination of the monthly reports of your sanitary Inspector reveals a steady rate of progress in the matter of sanitary improvements. Refuse is disposed of on the controlled method of tipping, whilst sewage goes to the Esholt works of the Bradford Corporation.

**Sanitary Accommodation.**

There are three areas within the District where no sewer is available so that the number of Pail Closets and Privy Middens will remain practically stationary until the districts concerned are sewered.

**Cow Sheds.**

The cowsheds are inspected regularly and the standard of cleanliness is high although some of the cowsheds are of poor design.

**Factories and Workshops.**

These have been inspected and found to be in a satisfactory condition.

**Food Supply.**

The careful inspection of meat, milk and other foods by your sanitary inspector is sufficient assurance that the production and storage of food is on a high peak of efficiency.

**Bakehouses.**

These have been inspected several times during the year and I am quite satisfied that they are maintained in a good cleanly condition.

**Statistical Information.**

I append tables giving the essential statistics in relation to births, deaths and to diseases. In the Appendix to this report your Sanitary Inspector supplies statistical information appropriate to his section together with a report.

**Conclusion.**

There has been a marked increase in the birth rate and the still-birth rate compares very favourably with that of England and Wales. The death rate is rather higher this year but we have again a remarkably low infantile death rate.

I have the Honour to be,

Mr. Chairman and Gentlemen,

Your obedient Servant,

MARGARET M. U. RHODES, M.B., Ch.B., D.P.H.,

*Acting Medical Officer of Health.*





# STATISTICS

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Registrar's Estimate of Population, 10,005.

## BIRTHS.

### (a) Live Births.

	Males	Females	Total
Within the Area ....	46	40	86
Without the Area ....	22	28	50

### (b) Still Births.

	Males	Females	Total
Within the Area ....	—	—	—
Without the Area ....	1	1	2

Grand Total .... 138

(including illegitimate 7 [M.3., F.4].)

### Birth Rate.

	Live	Still
England and Wales ....	16.1	0.46
Baildon ....	14.4	0.21

## DEATHS.

	Males	Females	Total
Within the Area ....	40	49	89
Without the Area ....	22	18	40
Grand Total ....	....	....	129

### Death Rate.

England and Wales ....	....	....	11.4
Baildon ....	....	....	12.6

### Infantile Deaths.

Infants under 1 year ....	....	....	3 (M.3., F.0.)
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### Infantile Death Rate (per 1,000 Births).

England and Wales ....	....	....	46
Baildon ....	....	....	21

### AGES AT DEATH.

Years	No.	Years	No.	Years	No.	Years	No.
Under 1	3	46	1	64	3	78	5
2	1	48	1	65	3	79	5
11	1	50	2	66	2	80	6
24	1	52	2	67	2	81	4
26	1	53	2	68	3	82	4
30	1	54	2	69	6	83	3
31	1	55	1	70	2	84	2
32	1	56	2	71	3	85	3
34	1	57	4	72	4	86	1
35	1	58	1	73	4	87	1
39	1	59	1	74	2	88	1
42	1	61	4	75	1	90	1
43	1	62	3	76	5		
45	1	63	3	77	4		
Grand Total				....	129		

### CAUSES OF DEATH, 1945

	Males	Females	Total
1. Typhoid and Paratyphoid Fevers	—	—	—
2. Cerebro-spinal Fever	—	—	—
3. Scarlet Fever	—	—	—
4. Whooping Cough	—	—	—
5. Diphtheria	—	—	—
6. Tuberculosis of the Respiratory System	1	—	1
7. Tuberculosis Other Forms	—	—	—
8. Syphilitic Diseases	—	1	1
9. Influenza	—	—	—
10. Measles	—	—	—
11. Acute Polio Myelitis and Polio Encephalitis	—	—	—
12. Acute infantile Encephalitis	—	—	—
13. Cancer of the Buc. Cavity and Oesophagus	—	1	1
14. Cancer of Stomach and Duodenum	1	—	1
15. Cancer of Breast	—	1	1
16. Cancer of all Other Sites	6	6	12
17. Diabetes	—	3	3
18. Inter-cranial Vascular Lesions	12	8	20
19. Heart Disease	23	23	46
20. Other Diseases of Circulatory System	—	1	1
21. Bronchitis	3	4	7
22. Pneumonia	—	3	3
23. Other Respiratory Diseases	—	—	—
24. Ulcer of Stomach and Duodenum	3	—	3

Causes of Death—continued		Males	Females	Total
25.	Diarrhoea under 2 years	—	—	—
26.	Appendicitis	—	—	—
27.	Other Digestive Diseases	2	—	2
28.	Nephritis	—	3	3
29.	Puerperal and post-abortion	—	—	—
	Sepsis	—	—	—
30.	Other Maternal Causes	—	—	—
31.	Premature Birth	1	—	1
32.	Conjenital Malformation with	—	—	—
	Injuries	1	—	1
33.	Suicide	—	—	—
34.	Road Traffic Accidents	—	—	—
35.	Other Violent Causes	1	3	4
36.	All Other Causes	7	11	18
		61	68	129

### INFECTIOUS DISEASES.

And other cases removed to Hospital.

Total Number of Notifications during the year.

	No. of Notifications	No. removed to Hospital	Deaths
Enteric Fever	—	—	—
Scarlet Fever	10	10	—
Whooping Cough	7	—	—
Diphtheria	4	4	—
Small Pox	—	—	—
Erysipelas	—	—	—
Measles	72	2	—
Pneumonia	—	—	—
Peurperal Pyrexia	1	—	—
	94	16	—

### TUBERCULOSIS

Total number of notifications during the year	6
Admitted to Sanatorium	2 (M.1F.1)
Discharge from Sanatorium	—
Deaths	1 (M.1.).

### AGES.

Age Group	Males	Females	Total
6	1	—	1
34	—	2	2
39	1	—	1
47	—	1	1
58	1	—	1
	3	3	6



# ANNUAL REPORT of the SANITARY INSPECTOR

for the

Year ended 31st December, 1945.

*To the Chairman and Members of the Baildon Urban District Council.*

MR. CHAIRMAN AND GENTLEMEN,

I have the honour to submit to you my annual report on the Sanitary and Cleansing Services for the year 1945.

It was found during the year that great difficulty was experienced in obtaining labour and materials to carry out the abatement of nuisances under the Public Health Act 1936, and certain owners of property were readily availing themselves of this situation in order to evade the carrying out of statutory notices and it was not until threats of prosecution were made was one able to get the nuisances abated.

## General Sanitary Statistics.

Total number of inspections made for nuisances .. .. .	104
Nuisances abated .. .. .	72
Informal notices served for nuisances .. .. .	65
Statutory notices served for nuisances .. .. .	6
Cowsheds inspected .. .. .	68
Dairies inspected .. .. .	14
Factories and workshops inspected .. .. .	23
Shops inspected .. .. .	47
Bakehouses inspected .. .. .	33
Smoke observations taken .. .. .	0
Samples of milk taken for bacteriological, biological and biochemical examination .. .. .	44
Drains inspected .. .. .	40
Drains tested .. .. .	32
Drains approved .. .. .	30
Infected premises disinfected .. .. .	18
Verminous houses disinfested .. .. .	7

During the year it was found necessary to take proceedings against two owners of property for failing to comply with Statutory Notices served upon them to abate nuisances.

In each case the offending owner pleaded that he was unable to procure the labour and materials to carry out the works. Court orders were obtained against the owners to comply with the notices.

**Sanitary Improvements Effected.**

Drains reconstructed ....	3
Defective drains repaired .....	17
Blocked drains liberated and cleansed ..	26
Additional water closets provided for existing property	4
Conversion of privies to water closets	0
Conversion of waste water closets to fresh water closets	0
Drains provided with vent shaft ..	3
Drains connected with sewer .....	0
Ashpits abolished ..	1
Additional dustbins provided for existing property ...	28
New gullies provided .....	4

**Sanitary Accommodation.**

Water closets .....	2747
Waste water closets .....	6
Privy middens .....	17
Pail closets ...	31
Portable dustbins .....	3274

**HOUSING STATISTICS.****1. Inspection of Dwellinghouses during the year.**

(1). (a) Total number of houses inspected for housing defects (under Public Health or Housing Acts) ....	46
(b) Number of inspections made for the purpose ..	71

**2. Remedy of defects without service of formal notice.**

Number of defective dwellinghouses rendered fit in consequence of informal action by the Local Authorities or their Officers .....	38
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**3. Action under Statutory Powers during the year.**  
Proceeding under Public Health Acts.

(1) Number of dwellinghouses in respect of which notices were served requiring defects to be remedied .....	4
(2) Number of dwellinghouses in which defects were remedied after service of formal notice.	
(a) By Owners .....	4
(b) By Local Authority .....	4

**4. Overcrowding.**

(a) (1) Number of dwellinghouses overcrowded at the end of the year .....	182
(2) Number of families dwelling therein ..	246
(3) Number of persons dwelling therein ..	936
(b) (1) Number of new cases of overcrowding reported during the year ..	44
(2) Number of cases of overcrowding relieved during the year .....	—
(3) Number of persons concerned in such cases .....	—

The great increase in overcrowding during the last six years has been mainly due to the cessation of building operations and the increased number of marriages.

### **SANITARY ACCOMMODATION.**

The number of water closets in the District is 2,747, the number of privies 17, and pail closets 31.

The whole of the insanitary conveniences are situated where no sewer is available so that these figures will remain practically stationary until the districts concerned, namely, Prod Lane, Moorside and Low Hill, are sewered.

### **REFUSE REMOVAL AND DISPOSAL.**

The work of refuse collection is at present being carried out by two side loading refuse motor waggons each of a capacity of 7 cubic yards.

The number of dustbins cleared from house property is 3,274, whilst there are 55 ash places.

Refuse is disposed of on the "Call" system of controlled tipping. The tip in use at the present time being at Temple Rhydding.

The work of the Cleansing Department was again carried out with great difficulty due to the shortage of labour but notwithstanding this a regular 10 day collection has been maintained throughout the year whilst the ashplaces were cleansed once each five weeks.

The work of refuse collection was done with expediency and regularity and this is proved by the number of appeals for attention. These were for :—

Cleansing of dustbins	....	8
Cleansing of Ashpits	....	3
Removal of surplus refuse		15

### **Summary of Refuse Removal and Disposal.**

Temple Rhydding Tip Total Motor Loads	1,008
Estimated Weight	1,647 tons

### **SALVAGE OF WASTE.**

It is to be regretted that the salvage collection made during the year did not reach the same high level as in the previous year and as a result Baildon dropped one place in the Urban District's Table. At the same time, however, it can justly be proud of its achievements in this direction.

The total collection for the twelve months realised over 249 tons, the total value of which was £926.

A table of results of all manner of salvage dealt with is given below.

	Tons Cwts. Qrs.			£	s.	d.
Paper .....	79	6	0	536	0	0
Black Scrap .....	5	0	0	14	0	0
Loose Tins .....	42	10	0	47	0	0
Non-ferrous Metals ..	—	—	—	—	—	—
Textiles .....	7	0	0	92	0	0
Bottles and Jars .....	13	10	0	72	0	0
Cullet .....	16	8	0	12	0	0
Rubber .....	—	—	—	—	—	—
Kitchen Waste .....	82	15	0	127	0	0
Miscellaneous ..	2	12	0	26	0	0
	249	1	0	£926	0	0

### FOOD INSPECTION.

A systematic inspection of meat and other foods was carried out, and throughout the year 264 tins of various articles of food of an estimated weight of 381 lbs. were found unfit for human consumption and destroyed.

It is gratifying to be able to report that following the regular inspection of premises whereat food was stored and deposited for sale not in a single instance was it necessary to call attention to unsatisfactory conditions concerning the proper storing of foodstuffs.

### BAKEHOUSES.

There are in the District 10 bakehouses including one underground. These premises are inspected regularly (24 inspections) and apart from the fact that limewashing of walls was somewhat neglected very few causes of complaint were discovered. It may be therefore accepted that the business of baking is carried out under satisfactory conditions.

### FACTORIES AND WORKSHOPS.

All factories in the District have been regularly inspected and generally found to be satisfactory. In one case where the closet accommodation was found to be unsatisfactory an Informal Notice was served which resulted in the complaint being remedied.

Several large factories exist in the Urban District and these are mostly textile, and employ approximately 3,000 people.

Notices were received from His Majesties Inspector of Factories as follows :—

Insufficient closet accommodation	1
No intervening ventilated space to W.C.	1

At the close of the year these notices had been complied with.



## MILK SUPPLY.

### Dairies, Cowsheds and Milksheds.

Resident within the Council's area, there were at the end of the year :—

Cowkeepers only	....	2
Cowkeepers and Purveyors of milk	....	10
Purveyors of milk only	....	19
Number of cowsheds in the District	....	19
Total number of milk sellers registered	....	28
Total number of cowsheds	....	19
Total number of inspections	....	47

There is one Attested Herd in your District whilst three other farms hold Accredited Licences. There are approximately 360 milch cows in the District, an increase of about 30 on last year's census.

During the year under review milk samples have been taken for bacteriological examination and in only two cases were there unfavourable results, and in these cases considerable improvement resulted particularly in the cleanliness of the milk, following representation by me.

The work carried out in your own laboratory during the year has proved very satisfactory in that not one complaint was received during the year in regard to the souring of milk.

This does suggest that the dairymen serving the district have full knowledge that they are liable to have samples taken at any time of the day.

In all cases where unsatisfactory results were obtained a confirmation sample was taken and submitted to the County Laboratories. Where these were found to be unsatisfactory the matter was taken up with the farmer with a view to obtaining a cleaner milk.

Where the producer resided outside the district the matter was reported to the authority concerned with a request that the methods of production and handling of milk at the farm concerned be investigated.

Whilst the clipping of the flanks, udders and buttocks of dairy cows is becoming more common, I cannot say that the practice has as yet been generally adopted, but where it has been brought into operation the cows do not appear to have suffered any ill results. As an aid to cleanliness the practice is to be recommended.

Cleanliness amongst milk distributors is of a fairly high standard and only on very rare occasions does it happen that a complaint in this respect is made.

The unhygienic practice of leaving crates of bottles containing milk at street corners has as a result of representations and action taken by me, ceased.

It is to be regretted that all appeals to a certain dairy farmer to improve the standard of cleanliness in the production, handling and storage of milk and the general condition of his cowsheds were of no avail.

Proceedings were instituted under the Milk and Dairies Order 1926, and the defendant was found guilty of all the charges brought against him and was fined £10.

## **RATS AND MICE (DESTRUCTION) ACT 1919.**

### **Infestation Order, 1943.**

23 inspections and re-inspections were made in relation to rat infestation, and advice given in each case.

In closing this report I would tender my thanks to all members of the Council, and especially the Chairman of the Health Committee (Councillor C. Dewhirst) for the support they have given me throughout the year.

I would also tender my thanks to the Clerk of the Council (Mr. R. Howard Moore) and to Dr. M. M. U. Rhodes, the Acting Medical Officer of Health, for the advice and support they have given at all times and the staff in general for assisting me in carrying out the work of the Department.

I am, Mr. Chairman and Gentlemen,

Your Obedient Servant,

R. HORSFALL,

*Sanitary Inspector.*



